Ultrasonic
Humidifier

Owner's Manual

English

Model
33520

20303-01
R20150420

SINCE 1886 Hunter®

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READ AND SAVE THESE INSTRUCTIONS!

Important Safety Instructions: Read all instructions before using this humidifier.

- This humidifier may not work properly on an uneven surface. **ALWAYS** place this humidifier on a firm, level, and water resistant surface.
- **ALWAYS** place the humidifier at least six (6) inches away from walls, heat sources, and electrical appliances such as stoves, radiators, or heaters.
- **ALWAYS** place the humidifier in an area that is out of the reach of children.
- Before using the humidifier, extend the cord and inspect for any signs of damage. **DO NOT** use the product if the cord has been damaged.
- This product has a polarized plug (one blade is wider than the other) as a safety feature. This plug will fit into a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. **DO NOT** attempt to defeat or override this safety feature.
- To reduce the risk of electric shock, **ALWAYS UNPLUG AND EMPTY** the humidifier when it is not in operation or while it is being cleaned.
- Use only clean, cool tap water when filling the Water Tank. **DO NOT** use hot water.
- Never add medication of any type to the Water Tank.
- You should never leave the unit unattended in a closed room. The room can become saturated and leave condensation on walls and furniture. Always leave a door partially open.
- DO NOT add water in humidity spout.
- Unplug the unit before filling or cleaning the unit.
- DO NOT remove the funnel from the unit while it is turned on.
- DO NOT handle the plug with wet hands.
- Avoid placing the unit where the humidity is pointed directly at an electrical object.
- DO NOT directly inhale the humidity coming from the unit.
- DO NOT clean the unit with detergents or chemicals of any kind. Use only vinegar and water, as directed.

IMPORTANT: This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge of this product, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Thank you for purchasing the Ultrasonic Humidifier by Hunter Home Comfort. Failure to comply with these warnings may result in electrical shock or serious injury.

Initial Setup:

1. Remove the plastic bag covering from the humidifier.
2. Unravel and straighten the cord before use.
3. Remove the Water Tank from the Base by pulling straight up on Tank Handle. (Figure 1)
4. Turn the Water Tank upside down and twist the Water Tank Cap counter-clockwise to remove. (Figure 2)
5. Fill the unit with clean, cool tap water.

Warning: Never fill the humidifier with hot water.

6. Place the Water Tank Cap back on the Water Tank and turn it clockwise until secure.
7. Place the Water Tank back into the Base, making sure it is seated securely.

Note: Failure to ensure the Water Tank is seated correctly could cause the unit to leak water.

8. Plug the humidifier into a wall outlet and start the unit.

Figure 1

Figure 2

Operation:

1. To turn the humidifier on, turn the power knob clockwise until you feel the knob click. At this time, the unit should be on. Adjust the amount of mist/vapor the unit outputs by turning the mist adjust knob clockwise. To turn the unit off, turn the power knob counter-clockwise until it clicks. (Figure 3)
2. When the unit is out of water, the Refill Tank light will illuminate.
3. Refilling the Water Tank and placing it securely back on the Base will turn the Refill Tank light off.

CAUTION: Turn the humidifier off before refilling the water tank.

Figure 3

Function and Features:

Power Knob - turns unit off and on. (Figure 3)
Humidity - should be illuminated when unit is running.
Refill Tank - When the unit is low on water the Refill Tank indicator on the front panel will light up.
Heat Mist - Select warm humidification by pressing in the Heat Mist button. The Heat Light will illuminate to indicate your selection. Warm humidification uses more power but will humidify your room quicker.
Mist Adjust - Turn dial to adjust the vapor/mist output. Turn clockwise to increase the output.
360° Spout Rotation - The spout can rotate a full 360°. (Figure 1)

Figure 4

Cleaning:

Note: ALWAYS unplug the humidifier from the electrical outlet before cleaning. **NEVER** allow water to sit in the tank when not in use.

Be careful when handling the water if warm humidification was selected. The remaining water may be hot. Do not submerse any part of the unit other than the Water Tank.

Cleaning the Water Tank -

Fill the Water Tank with a mixture of one (1) gallon of water and eight (8) ounces of white vinegar. Leave the mixture in the Water Tank for 20 minutes, giving the Water Tank a shake every few minutes. After 20 minutes, give the Water Tank a final shake and discard the mixture.

Cleaning the Water Basin -

Dampen a cloth with a solution of vinegar and water. Wipe down the Water Basin (Figure 6) with the damp cloth. Rinse with cool water. DO NOT IMMERSE the Water Basin or hold Nebulizer (Figure 6) directly under the water tap.

Cleaning the Base -

Wipe all exteriors surfaces of the Base (Figure 5) with a soft, dry cloth. Do not immerse the Base in water or use water to clean the Base. As with any electrical appliance, an electrical shock may result or the humidifier may be damaged.

Cleaning the Nebulizer -

There may be some lime deposits in the Nebulizer (Figure 6), particularly in areas with hard water. Overcome this by cleaning the Nebulizer with water and vinegar on a soft cloth regularly as follows:

• Dampen a cloth with vinegar and wipe the Nebulizer gently, until the lime deposits disappear completely.

• Gently clean with a dry cloth and remove the residue from the nebulizer.

Cleaning the Fan Vent -

It's important that the Fan Vent area (Figure 7) is kept clean and free of obstructions. Simply wipe the Fan Vent with a clean, dry cloth. Avoid setting the humidifier on a towel or carpeted surface as the Fan Vent may become blocked and cause the unit to overheat.

Cleaning the Water Level Sensor -

The Water Level Sensor is made up of the Plastic Cap, the Water Float, and the Pin. Wipe the parts with a soft damp cloth. Reassemble by first putting the Water Float onto the Pin and then screwing the Plastic Cap onto the Pin. (Figure 8)

Figure 5

Figure 6

Figure 7

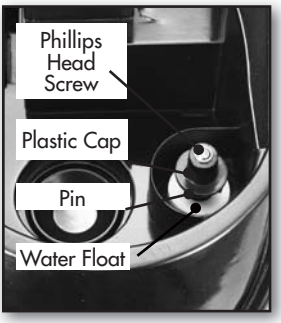

Figure 8

Daily Maintenance:

1. Turn off the humidifier and unplug it from the wall outlet.

2. Remove the Water Tank from the unit by pulling it straight off the Base. (Figure 9)

3. Turn the Water Tank upside down and drain any water into a sink or tub. Shake the unit gently to remove any remaining water. (Figure 10)

4. Rinse the Water Tank thoroughly with water, empty, and wipe with a clean, dry cloth.

5. Wipe the Base with a dry cloth if necessary.

6. Refill the Water Tank as directed under "Using Your Humidifier" on page 4 and resume use.

Figure 9

Figure 10

Weekly Maintenance:

1. Turn off the humidifier and unplug it from the wall outlet.

2. Remove the Water Tank from the unit by pulling it straight off the humidifier Base. (Figure 9)

3. Turn the Water Tank upside down and drain any water into a sink or tub. Shake the unit gently to remove any remaining water. (Figure 10)

4. Fill the Water Tank with a mixture of one (1) gallon of water and eight (8) ounces of white vinegar. Leave the mixture in the Water Tank for 20 minutes, giving the Water Tank a shake every few minutes. After 20 minutes, give the Water Tank a final shake and discard the mixture.

5. Rinse the Water Tank several times with clean water. Leave the Water Tank Cap off to allow the Water Tank to dry completely.

6. Wipe the surfaces of the humidifier Base with a soft damp cloth.

7. Once all the parts are clean and dry, reassemble the humidifier, refill the Water Tank, and resume use.

Note: The Water Tank has built-in antimicrobial properties to inhibit the growth of bacteria, mold, and fungi that may affect the water in the tank. Daily and weekly maintenance is still necessary to prevent the growth of bacteria, mold, and fungi.

Storage:

Follow the instructions for weekly maintenance before storing the unit. Never store the unit with water in the tank. Allow the humidifier to dry completely before storing. Store the unit in a cool, dry place.

Problem:

Excessive noise

Solution:

• Check the Water Tank to make sure it is properly seated on the Base.

• Check the Water Tank to make sure there are no bubbles when the Water Tank is full and running. If there are bubbles, turn the unit OFF until the bubbling stops. When the bubbling has stopped, set the unit to the desired speed.

Problem:

Humidifier will not turn on

Solution:

• Make sure the unit is plugged in and Power Knob is set to ON and the ON Light is illuminated.

Problem: Humidifier shuts off

Solution:

• Make sure Water Tank has water in it.

• Clean Water Float. Refer to the "Cleaning" section on page 5.

Problem:

White dust or mineral build-up on the unit

Solution:

• Refer to the "Cleaning" section on page 5.

Problem:

Humidity output and water usage decreased

Solution:

• Check the Vapor Control to make sure it is set to the desired humidity level and speed.

• Check the Water Tank to make sure there are no bubbles when the Water Tank is full and running. If there are bubbles, turn the unit OFF until the bubbling stops. When the bubbling has stopped, set the unit to the desired speed.

• Clean any components that have mineral build-up. Refer to the "Cleaning" section on page 5.

• Check the Fan Vent and remove any obstructions.

Problem:

Humidifier produces a strange odor

Solution:

• Refill Water Tank with fresh water.

• Be sure to perform regular maintenance.

Technical Support

If you need any assistance with setup, operation, or parts for your new Hunter Humidifier, please call us, our technical support staff is ready to help!

USA: 1-888-880-3267

We open 24 hours a day, 7 days a week. You may also reach us online at www.HunterHomeComfort.com.
An electronic copy of this user manual can also be obtained online at www.HunterHomeComfort.com.

FCC Warning

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE :
This equipment has been tested and comply with the CFR 47 part 18 FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

1-Year Limited Warranty

Hunter Home Comfort makes the following warranty to the original residential user or consumer purchaser of the ultrasonic humidifier:
If any part of The ultrasonic humidifier fails during the first 1 (one) year from the date of purchase due to a defect in material or workmanship, we will provide a replacement part free of charge.

If no replacement part can be provided, we will replace your Humidifier.

IF THE ORIGINAL RESIDENTIAL USER OR CONSUMER PURCHASER CEASES TO OWN THE ULTRASONIC HUMIDIFIER, THIS WARRANTY AND ANY IMPLIED WARRANTY WHICH THEN REMAINS IN EFFECT, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE VOIDED. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES. THE DURATION OF ANY IMPLIED WARRANTY, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS EXPRESSLY LIMITED TO THE PERIOD OF THE EXPRESS WARRANTY SET FORTH ABOVE.

This warranty is voided if your ultrasonic humidifier is not purchased and used in the USA.

This warranty excludes and does not cover defects, malfunctions, or failures of the humidifier which were caused by repairs by persons not authorized by us, use of parts, or accessories not authorized by us, mishandling, modifications, or damage to the humidifier while in your possession, or unreasonable use, including failure to provide reasonable and necessary maintenance. This warranty does not cover humidifiers used in commercial applications. There are no express or implied warranties as to commercial purchasers or users.

To obtain service, contact the nearest Hunter authorized service center or the Hunter Home Comfort Service Department, 1831-A West Oak Parkway, Marietta, GA 30062. You will be responsible for insurance and freight or other transportation to our factory service center. We will return the humidifier freight prepaid to you. The humidifier should be properly packaged to avoid damage in transit since we will not be responsible for any such damage. Proof of purchase is required when requesting warranty service. The purchaser must present the sales receipt or other document that establishes proof of purchase.

1-Year Limited Warranty

IN NO EVENT SHALL HUNTER HOME COMFORT BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL OR INCIDENTAL DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE HUMIDIFIER. YOUR SOLE REMEDY WILL BE REPAIR OR REPLACEMENT AS PROVIDED ABOVE. SOME AMERICAN STATES AND CANADIAN PROVINCES DO NOT ALLOW:

- LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS;
- THE EXCLUSION OR LIMITATION OF DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES;
- THE EXCLUSION OR INVALIDITY OF EXPRESS OR IMPLIED WARRANTIES IF THE USER CEASES TO OWN THE HUMIDIFIER;
- THE LIMITATION OF THE REMEDIES AND RECOURSES AVAILABLE TO THE PURCHASER; OR THE INVALIDITY OF AN EXPRESS WARRANTY WHEN A PRODUCT IDENTIFIED BY BRAND NAME IS NOT USED (UNLESS SPECIFIC CONDITIONS ARE FULFILLED);

SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

Hunter

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